

ALTERNATE CRITERIA FOR DIVISIONS 1 & 4 - PRIORITIZATION 3.0

Highway Scoring

Funding Category	Quantitative Data	Local Input	
		Division Rank	MPO/RPO Rank
Statewide Mobility	<p>[Travel Time] Benefit/Cost = 30%</p> <ul style="list-style-type: none"> Travel time savings the project is expected to provide over 30 years divided by the cost of the project to NCDOT. <i>Toll revenues anticipated from the project will reduce the cost to NCDOT and therefore increase the score in this criteria.</i> <p>Congestion = 30%</p> <ul style="list-style-type: none"> Comparison of the existing traffic volume to the existing capacity of the roadway (depending on data availability, Congestion may be measured by comparing congested travel speeds to uncongested speeds). <p>Economic Competitiveness = 10%</p> <ul style="list-style-type: none"> Estimate of the number of long-term jobs and the % change in economic activity within the NCDOT Division the project is expected to provide over 30 years. <p>Safety = 10%</p> <ul style="list-style-type: none"> Evaluation of the number, severity, and frequency of crashes along the roadway. <p>Multimodal [& Freight + Military] = 20%</p> <ul style="list-style-type: none"> Measure of existing congestion along key military and truck routes, and routes that provide connections to transportation terminals. <p>Total = 100%</p>	N/A	N/A
Regional Impact	<p>[Travel Time] Benefit/Cost = 20%</p> <ul style="list-style-type: none"> Travel time savings the project is expected to provide over 30 years divided by the cost of the project to NCDOT. <i>Toll revenues anticipated from the project will reduce the cost to NCDOT and therefore increase the score in this criteria</i> <p>Congestion = 15%</p> <ul style="list-style-type: none"> Comparison of the existing traffic volume to the existing capacity of the roadway (depending on data availability, Congestion may be measured by comparing congested travel speeds to uncongested speeds). <p>Safety = 15%</p> <ul style="list-style-type: none"> Evaluation of the number, severity, and frequency of crashes along the roadway. <p>Lane Width = 10%</p> <ul style="list-style-type: none"> Comparison of existing lane width to NCDOT Design standards. The greater the difference the higher the points awarded. <p>Shoulder Width = 10%</p> <ul style="list-style-type: none"> Comparison of existing paved shoulder width to NCDOT Design standards. The greater the difference the higher the points awarded. <p>Total = 70%</p>	15%	15%
Division Needs	<p>[Travel Time] Benefit/Cost = 10%</p> <ul style="list-style-type: none"> Travel time savings the project is expected to provide over 30 years divided by the cost of the project to NCDOT. <i>Toll revenues anticipated from the project will reduce the cost to NCDOT and therefore increase the score in this criteria.</i> <p>Congestion = 10%</p> <ul style="list-style-type: none"> Comparison of the existing traffic volume to the existing capacity of the roadway (depending on data availability, Congestion may be measured by comparing congested travel speeds to uncongested speeds). <p>Safety = 10%</p> <ul style="list-style-type: none"> Evaluation of the number, severity, and frequency of crashes along the roadway. <p>Lane Width = 10%</p> <ul style="list-style-type: none"> Comparison of existing lane width to NCDOT Design standards. The greater the difference the higher the points awarded. <p>Shoulder Width = 10%</p> <ul style="list-style-type: none"> Comparison of existing paved shoulder width to NCDOT Design standards. The greater the difference the higher the points awarded. <p>Total = 50%</p>	25%	25%

ALTERNATE CRITERIA FOR DIVISIONS 2 & 3 - PRIORITIZATION 3.0

Highway Scoring

Funding Category	Quantitative Data	Local Input	
		Division Rank	MPO/RPO Rank
Statewide Mobility	<p>[Travel Time] Benefit/Cost = 30%</p> <ul style="list-style-type: none"> Travel time savings the project is expected to provide over 30 years divided by the cost of the project to NCDOT. <i>Toll revenues anticipated from the project will reduce the cost to NCDOT and therefore increase the score in this criteria.</i> <p>Congestion = 30%</p> <ul style="list-style-type: none"> Comparison of the existing traffic volume to the existing capacity of the roadway (depending on data availability, Congestion may be measured by comparing congested travel speeds to uncongested speeds). <p>Economic Competitiveness = 10%</p> <ul style="list-style-type: none"> Estimate of the number of long-term jobs and the % change in economic activity within the NCDOT Division the project is expected to provide over 30 years. <p>Safety = 10%</p> <ul style="list-style-type: none"> Evaluation of the number, severity, and frequency of crashes along the roadway. <p>Multimodal [& Freight + Military] = 20%</p> <ul style="list-style-type: none"> Measure of existing congestion along key military and truck routes, and routes that provide connections to transportation terminals. <p>Total = 100%</p>	N/A	N/A
Regional Impact	<p>[Travel Time] Benefit/Cost = 20%</p> <ul style="list-style-type: none"> Travel time savings the project is expected to provide over 30 years divided by the cost of the project to NCDOT. <i>Toll revenues anticipated from the project will reduce the cost to NCDOT and therefore increase the score in this criteria</i> <p>Safety = 25%</p> <ul style="list-style-type: none"> Evaluation of the number, severity, and frequency of crashes along the roadway. <p>Multimodal [& Freight + Military] = 25%</p> <ul style="list-style-type: none"> Measure of existing congestion along key military and truck routes, and routes that provide connections to transportation terminals. <p>Total = 70%</p>	15%	15%
Division Needs	<p>Congestion = 20%</p> <ul style="list-style-type: none"> Comparison of the existing traffic volume to the existing capacity of the roadway (depending on data availability, Congestion may be measured by comparing congested travel speeds to uncongested speeds). <p>Safety = 20%</p> <ul style="list-style-type: none"> Evaluation of the number, severity, and frequency of crashes along the roadway. <p>Multimodal [& Freight + Military] = 10%</p> <ul style="list-style-type: none"> Measure of existing congestion along key military and truck routes, and routes that provide connections to transportation terminals. <p>Total = 50%</p>	25%	25%